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<b>(21) International Application Number:</b> PCT/US99/08079 <b>(22) International Filing Date:</b> 13 April 1999 (13.04.99) <b>(71) Applicant (for all designated States except US):</b> NORTH-WEST BIOTHERAPEUTICS, INC. [US/US]; Suite 236, 120 Northgate Plaza, Seattle, WA 98125 (US). <b>(72) Inventor; and</b> <b>(75) Inventor/Applicant (for US only):</b> SU, Sai, L. [MY/US]; Apartment J403, 2102 N. 105th Street, Seattle, WA 98133 (US). <b>(74) Agent:</b> PARMELEE, Steven, W.; Townsend and Townsend and Crew LLP, Two Embarcadero Center, 8th Floor, San Francisco, CA 94111 (US).		<b>(81) Designated States:</b> AU, CA, JP, US, European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE).  <b>Published</b> <i>With international search report.</i>
<b>(54) Title:</b> METHODS FOR THE DIAGNOSIS AND TREATMENT OF METASTATIC PROSTATE TUMORS  <b>(57) Abstract</b> <p>The present invention is directed to methods for the identification of a prostate cancer cell that has metastatic potential or a cell that is or is derived from a secondary prostate tumor metastasis by screening for the expression of flt-4, the cellular receptor of vascular endothelial growth factor-C and -D ("VEGF-C", "VEGF-D"). The present invention is also directed to methods for treating, inhibiting or preventing secondary prostate tumor metastases by inhibiting the expression or activity of flt-4, e.g., inhibiting flt-4: VEGF-C/D complex formation (binding), by administration of a therapeutic. Compositions useful in such methods are also provided.</p>		